

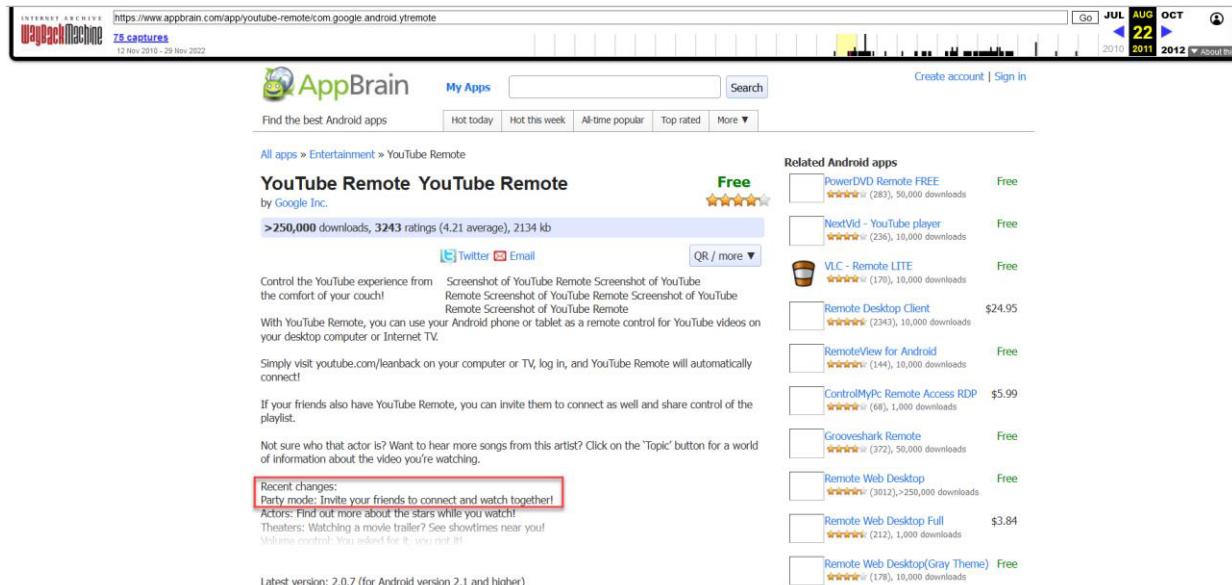
# **EXHIBIT 12**

## **Filed Under Seal**

REPLY EXPERT REPORT OF SAMRAT BHATTACHARJEE REGARDING  
NONINFRINGEMENT OF U.S. PATENT NO. 10,779,033 AND OTHER ISSUES

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61. Indeed, the opinions in my Opening '033 Report show that the claims are invalid based on earlier versions of the YouTube Remote prior art, including at least Version 2.0.7 of the YouTube Remote prior art, which was released prior to Sonos's December 30, 2011 priority date:



*See*      Opening '033      Rpt., ¶280, fn. 86      (citing

<https://web.archive.org/web/20110822085859/https://www.appbrain.com/app/youtube-remote/com.google.android.ytremote> and GOOG-SONOSNDCA-00075593). Dr. Schmidt does not appear to dispute that versions of the YouTube Remote application prior to Version 3.0 are prior art. Thus, the asserted claims of the '033 patent are invalid at least based upon versions of the YouTube Remote application prior to Version 3.0 alone or in combination with the other references that I discussed in my opening report. .

## B. Response to Dr. Schmidt's Overview of the YouTube Remote

1. [REDACTED]

62. [REDACTED]

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I disagree with Dr. Schmidt.

63. Dr. Schmidt fails to appreciate that the prior art YouTube Remote system had different modes of operation: (1) party mode, and (2) non-party mode. [REDACTED]

64.

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A series of eight horizontal black bars of varying lengths, decreasing from top to bottom. The bars are evenly spaced and extend across the width of the frame.

Bar 1 (Column 1)	Bar 1 (Column 2)
Bar 2 (Column 1)	Bar 2 (Column 2)
Bar 3 (Column 1)	Bar 3 (Column 2)
Bar 4 (Column 1)	Bar 4 (Column 2)
Bar 5 (Column 1)	Bar 5 (Column 2)
Bar 6 (Column 1)	Bar 6 (Column 2)
Bar 7 (Column 1)	Bar 7 (Column 2)
Bar 8 (Column 1)	Bar 8 (Column 2)
Bar 9 (Column 1)	Bar 9 (Column 2)
Bar 10 (Column 1)	Bar 10 (Column 2)

65.

A series of five horizontal black bars of varying lengths, decreasing from top to bottom. The first bar is the longest, followed by a shorter one, then a very long one, then another short one, and finally the shortest bar at the bottom.

Term	Percentage
Climate change	~95%
Global warming	~98%
Green energy	~95%
Carbon footprint	~85%
Sustainable development	~75%
Renewable energy	~70%